



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

John W. Adams and Daniel T. Connolly

Serial No.: 10/523,100

Group Art Unit: 1647

Filing Date: January 31, 2005

Examiner: To Be Assigned

For: **HUMAN G PROTEIN-COUPLED RECEPTOR AND MODULATORS
THEREOF FOR THE TREATMENT OF ISCHEMIC HEART DISEASE
AND CONGESTIVE HEART FAILURE**

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail No.: EV332847691US
Date: July 14, 2005

SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-identified application, Applicants respectfully request entry of the following amendments.

A Listing of Claims, including current amendments, begins on page 2.

The Remarks begin on page 11.

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FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
50	1441
FEE CODE	VALUE FURNISHED
2202	1150
2201	800

Remarks

After entry of the above amendment, claims 85-121 will be pending in this application.

Claims 61-84 have been cancelled without prejudice. New claims 85-121 have been added without introducing new matter.

Support for the new claims can be found throughout the application and claims as originally filed.

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 50-1441 of any fees associated with this communication.

In view of the foregoing, Applicant submits that the claims as amended are in condition for allowance, and an early Office Action to that effect is earnestly solicited.

Respectfully submitted,

Date: July 14, 2005



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Registration No. 50,711

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PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10/523100

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
U.S. NATIONAL STAGE FEES		
BASIC FEE	SMALL ENT. = \$ 150	LARGE ENT. = \$ 300
EXAMINATION FEE	Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100	All other situations = \$ 100 / \$ 200
SEARCH FEE	U.S. is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400	All other situations = \$ 250 / \$ 500
FEE FOR EXTRA SPEC. PGS.	123 minus 100 =	23 / 50 =
TOTAL CHARGEABLE CLAIMS	24 minus 20 =	4
INDEPENDENT CLAIMS	3 minus 3 =	0
MULTIPLE DEPENDENT CLAIM PRESENT	<input type="checkbox"/>	

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☒

OR

OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	150
EXAM. FEE	100
SEARCH FEE	50
X \$ 125 =	125
X \$ 25 =	100
X \$ 100 =	
+ \$ 180 =	
TOTAL	525

OR

RATE	FEE
BASIC FEE	
EXAM. FEE	
SEARCH FEE	
X \$ 250 =	
X \$ 50 =	
X \$ 200 =	
+ \$ 360 =	
TOTAL	

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	70	Minus	** 24 = 46
Independent	11	Minus	*** 3 = 8
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X \$ 25 =	1150
X \$ 100 =	800 ⁰⁰
+ \$ 180 =	
TOTAL ADDIT. FEE	1950 ⁰⁰

OR

RATE	ADDITIONAL FEE
X \$ 50 =	
X \$ 200 =	
+ \$ 360 =	
TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X \$ 25 =	
X \$ 100 =	
+ \$ 180 =	
TOTAL ADDIT. FEE	

OR

RATE	ADDITIONAL FEE
X \$ 50 =	
X \$ 200 =	
+ \$ 360 =	
TOTAL ADDIT. FEE	

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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